Lehigh Canal, Slate Dam
(Slate Dam, Dam 5) (Laury's Dam)
Lehigh Canal, opposite Laury's Station
Allen Township, Laury's Station Vicinity
Northampton County
Pennsylvania

HAER No. PA-171

HATER PA, 48-LASTIV,

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record National Park Service Department of the Interior Washington, D.C. 20013-7127

HAER PA, 48-LAST.V, 1B-

HISTORIC AMERICAN ENGINEERING RECORD

LEHIGH CANAL, SLATE DAM (Dam 5) (Laury's Dam)

HAER No. PA-171

Location:

Lehigh River, opposite Laury's Station, Allen Township, Pennsylvania.

Description:

425 foot stone and timber crib dam with an effective height of 13 feet, and thus the highest dam between Jim Thorpe and Easton. It impounded a slack water pool 3000 yards upstream to the outlet lock of Section Four at Treichlers.

History:

Originally built in 1829, the dam has been several times rebuilt, most recently in 1902 after it was carried away in the great flood of 1902 on February 28th of that year. In 1955 the dam was breached by Hurricane Diane. However, the silt that has built up in the pool north of the dam has narrowed the river creating a broad sandy flood plain now with considerable vegetation on it. The wood crib dam itself is intact for at least 1/3 its length and the details of its construction are readily visible on the downstream face, where there is a still pool of water.

Historian:

Peter H. Stott, HAER Inventory, 1979.